Proposition 13 - 2003 Funding Cycle
Groundwater Storage Construction Grants
DWR Staff Rankings - Alphabetical Sort

ID No.	Applicant	Project Description	County	Total Score	Amount Requested	Total Project Cost
1	Anderson-Cottonwood Irrigation District	Anderson-Cottonwood Irrigation District proposes to install 12 16-inch groundwater extraction wells that will produce up to 20,000 AF/Y. Surface water diversion from the Sacramento River would be reduced by the same amount.	Shasta	43	$5,670,000	$5,670,000
2	Arvin-Edison Water Storage District	The project consists of expanding the Sycamore Spreading Works by about 90 acres and expanding the N1 Balancing Reservoir by about 30 acres.	Kern	43	$3,200,000	$4,000,000
3	Browns Valley Irrigation District	BVID's project is for two groundwater pumping wells and a monitoring well. The project will supply groundwater to BVID's main canal for use in the District and water to SWP and CVP.	Yuba	44	$350,000	$350,000
4	Burbank, City of / Burbank Water and Power	The project consists of construction of a 48-inch pipeline service connection at the East Portal of the Metropolitan Water District's (MWD) San Fernando Tunnel so that raw SWP water can be delivered to the Lopez or Pacoima Spreading Grounds for recharge and later extraction at the Burbank Operable Unit.	Los Angeles	42	$1,280,652	$1,600,816
5	Butte Water District	Development of two production wells and a monitoring program to track changes in groundwater levels due to groundwater extraction & natural recharge.	Butte / Sutter	46	$1,397,149	$1,397,149
6	Cawelo Water District	Construction of spreading facilities for groundwater recharge as well as recovery facilities consisting of extraction wells, a pipeline and associated structures and monitoring wells.	Kern	40	$2,704,867	$3,005,408
7	East Bay Municipal Utility District	The Bayside Groundwater Project consists of three aquifer storage and recovery (ASR) wells and new treatment, blending, transmission, and monitoring of groundwater levels and subsidence in the East Bay Plain subbasin aquifer system.	Alameda	48	$4,000,000	$21,650,000
8	Eastern Municipal Water District	The Hemet/San Jacinto Recharge and Recovery Program would construct 15 recharge ponds and appurtenant facility additions and improvements in the San Jacinto River channel. Project would alleviate overdraft, accommodate Soboba Indian water rights, meet demand of growth, and mitigate salinity problems by dilution.	Riverside	48	$5,375,000	$10,757,731

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9	Elsinore Valley Municipal Water District	The Back Basin Groundwater Storage Project is an ASR project designed to correct overdraft in the Elsinore Basin and will yield approximately 5 TAF/y on average while putting 5 TAF/y into the closed basin purely to correct overdraft.	Riverside	39	$11,890,635	$18,293,284
10	Fresno Irrigation District	The proposed project includes construction of 13 new recharge basins with diversion structures and delivery pipelines, 8 recovery wells, 5 monitor wells, and improvements to the canals delivering water to the facility.	Fresno	45	$4,615,072	$9,230,144
11	Glenn-Colusa Irrigation District	Glenn-Colusa Irrigation District is proposing to complete a groundwater monitoring network by installing five 1000-foot triple completion monitoring wells, fourteen 600-foot triple completion monitoring wells, and 3 extensometers. The network will monitor effects of groundwater extraction.	Glenn	42	$2,910,000	$2,910,000
12	Golden Hills Community Services District	Existing facilities would be used for increased surface water recharge. The stored water would be recovered and conveyed through the proposed extraction well and transmission pipeline.	Kern	45	$740,500	$1,481,000
13	Hi-Desert Water District	The proposed Warren Valley Basin Groundwater Storage Project includes construction of a one (1) mile, 24 inch diameter pipeline, earthen recharge basin, control building, three (3) monitoring wells and one (1) extraction well.	San Bernardino	40	$1,387,000	$2,201,890
14	Inland Empire Utilities Agency	The proposed project consists of 4 elements six wellhead treatment facilities for perchlorate;) Upland Recharge Basin improvements; expansion of the Chino II Desalter; and Phase III recycled water conveyance facilities.	San Bernardino	47	$26,441,636	$81,701,011
15	Kaweah Delta Water Conservation District	The Project consists of the construction of a new groundwater recharge basin, associated structures and monitoring wells. The District proposes to use existing surface water rights.	Kings / Tulare	40	$312,000	$480,025
16	Kern Delta Water District	The Project consists of constructing six new wells, modifying two existing wells, and constructing approximately 660 acres of spreading basins along the KDWD Buena Vista canal.	Kern	53	$5,177,950	$10,355,900
17	Kings River Conservation District	The District proposes to construct one recharge basin and a connecting pipeline to an existing basin. These projects will enhance CID's storage ability and facilitate conjunctive use operations.	Fresno	41	$1,135,102	$1,418,878
18	Kings River Conservation District	The project includes the construction of two recharge basins designated as sites A-1 and A-2. Project site A-1 is in coordination with the city of Dinuba. Alta will also construct three extraction wells in conjunction with site A-2.	Fresno	45	$2,737,753	$2,974,651

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19	Los Angeles County Department of Public Works	The proposed project will provide for the necessary rehabilitation improvements to Big Tujunga Dam to capture, detain and recharge an additional 4,500 acre-feet per year (AFY) of storm water in the San Fernando Basin. .	Los Angeles	48	$7,100,000	$19,700,000
20	Lower Tule River Irrigation District	The Lower Tule River Irrigation District proposes in-lieu and direct recharge benefits by enhancing surface water conveyance from the Tule River at North Canal.	Kings / Tulare	47	$700,000	$1,465,711
21	Merced Irrigation District	The in-lieu recharge project consists of the installation of 18 low-head lift pumps, substituting the use of 26 of 50 deep wells for surface water in order to serve land that relies exclusively on groundwater.	Merced	43	$4,294,308	$5,367,885
22	Metropolitan Water District of Southern California	The Orange County Basin Groundwater Conjunctive Use consists of construction of 8 new extraction wells; construction of Talbert Seawater Barrier improvements (installation of two new injection well sets); and construction of the Yorba Linda Feeder Bypass.	Los Angeles	44	$6,800,000	$29,800,000
23	Mojave Water Agency	The proposed project is for construction of a direct recharge facility along Oro Grande Wash and an associated turnout from turnout and delivery pipeline from the California Aqueduct.	San Bernardino	43	$3,000,000	$6,038,900
24	Monte Vista Water District	The MVWD project objectives are to increase recharge in Chino Basin Watermaster Management Zone 1, dilute high nitrate concentrations in the eastern portion of the basin, and reduce overdraft. The project consists of two new ASR wells, one ASR from an existing production well, and conversion of another production well for injection only.	San Bernardino	37	$2,175,000	$3,400,000
25	Natomas Central Mutual Water Company	The project is a one-year test pumping project designed to extract 5,000 AF of groundwater to be used in lieu of surface water, aquifer testing, and monitoring of the stream-aquifer interactions.	Sacramento / Sutt	20	$770,378	$832,478
26	Orange County Water District	The Miraloma Recharge Project is a new phase of the Groundwater Replenishment (GWR) System. The proposed project consists of an expansion to the GWR System and acquisition and constriction of a new recharge basin that will increase production from the treatment facility by 10,000 acre-feet per year.	Orange	38	$20,000,000	$44,781,000
27	Pajaro Valley Water Management Agency	The project will include the construction of a 22-mile pipeline, 17 supplemental wells along the pipeline, and a 26 mile coastal distribution system to deliver piped water to coastal properties.	Santa Cruz	49	$34,250,000	$137,000,000

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28	Pleasant Valley Water District	The Pleasant Valley Water Bank project would construct a pump station at the bank of the Coalinga Canal, and plumb the 46,000 ft to the 125 acres of the Zapato Chino recharge basins. The project would be operated to store available water when not needed and extract stored water for use later.	Fresno	39	$25,601,596	$25,601,596
29	Reclamation District No. 108	Development of five production wells and analysis of basin response through a data collection and monitoring program.	Colusa / Yolo	42	$2,620,000	$2,620,000
30	Root Creek Water District	The Project will construct a distribution system that will deliver surface water to private existing irrigation systems so that District growers can avoid using groundwater in order to retard declining groundwater elevations and prevent associated groundwater quality degradation.	Madera	42	$2,361,040	$4,722,080
31	Roseville, City of	Three groundwater injection/extraction wells are the only new facilities proposed for this project (which are the subject of this grant application). This program, which has an average annual yield of 2,357 AF/year, takes significant advantage of existing infrastructure.	Placer	41	$2,254,796	$4,509,592
32	San Gorgonio Pass Water Agency	The proposed project consists of constructing five recharge spreading basins, inlet/outlet structures, diversion/metering structures, and a pipeline to the East Branch Extension as part of a new artificial recharge facility at South Noble Creek.	Riverside	26	$742,000	$1,141,800
33	Scotts Valley Water District	The proposed project involves converting a former sand quarry (“Bergstrom Pit”) into a recharge facility to augment supplies of both the Santa Margarita and Lompico Aquifers. The project also includes surface water diversion facilities, and a new municipal well.	Santa Cruz	26	$2,154,000	$3,655,532
34	Semitropic Water Storage District	Semitropic Water Storage District proposes to store additional groundwater by supplying surface water to an area that is currently reliant on groundwater by adding an additional 3,040 acres of surface water service area.	Kern	41	$15,000,000	$35,199,000
35	Semitropic Water Storage District	Semitropic Water Storage District proposes to increase its capacity to return banked water to the California Aqueduct. The project includes an aqueduct turnout; a pipeline from the aqueduct to Pond-Poso canal; a regulating reservoir; and a 420 cfs pumping plant.	Kern	41	$3,321,451	$6,642,902
36	South Sutter Water District	SSWD will augment its conjunctive use operation by increasing the capacity of its conveyance facilities to deliver additional surface water supplies in lieu of groundwater pumping by growers.	Placer / Sutter	38	$1,800,000	$2,400,000

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37	Stockton East Water District	The proposed pipeline conveys surface water to existing &future recharge facilities and is also used to deliver water that is recovered from groundwater storage using proposed & existing wells.	San Joaquin	47	$7,401,260	$7,401,260
38	Sutter Extension Water District	The project includes two groundwater production wells, a recharge program, monitoring program and a conjunctive use education program.	Sutter	47	$1,509,500	$1,534,104
39	Three Valleys Municipal Water District	The San Dimas Basin Conjunctive Use Project consists of an imported water connection allowing spreading of SWP water; wellhead treatment facilities allowing treatment of contaminated local groundwater and recovery of the stored water; and improvements to an existing groundwater recharge basin.	Los Angeles	29	$3,136,100	$3,245,266
40	Water Replenishment District of Southern California	The project is to allow for an operational change to the Whittier Narrows Dam to raise the water conservation level from 201.6 to 209 feet. The project would retain additional storm water for downstream recharge that would otherwise be lost to the ocean.	Los Angeles	45	$3,500,000	$7,000,000
41	West Basin Municipal Water District	The proposed project is an expansion and upgrade of the West Basin Water Recycling Plant to receive and treat more water (microfiltration, reverse osmosis, and UV-disinfection) and injection of recycled water for the seawater barrier intrusion.	Los Angeles	47	$16,000,000	$33,918,000
42	Westlands Water District	WWD project consists of land purchases and infrastructure improvements capable of recharging up to 48,000 AF over a 4-6 month period and withdraw up to 8,000 AF through pumping.	Fresno	44	$6,126,043	$9,626,043
43	Yountville, Town of	The City of Yountville's Aquifer Storage Recovery Well Construction project consists of an ASR well, three monitoring wells, and transmission pipe to deliver treated water to the ASR well and convey extracted water to the City's distribution system.	Napa	29	$1,812,629	$2,014,629